# How NIH Can Help You Become a Dentist-Scientist

Career with

DDS/DMD-PhD =

Definitely want dental research as a major part of a medical career

**Explore Research** 



College DDS/DMD Interested in health and disease

and a career with research

Career with

- Summer research NIH-R25
- One-two years after college NIH-IRTA
- Summer Internship Program at NIH

**Dental School Engage in Research** 

#### Complete a PhD

- Graduate fellowship NIH-F30, NIH-F31
  - Integrated DDS/DMD PhD NIDCR institutional NIH-T32, T90



- Summer research NIH-T35
- Full vear research NIH-TL1
- Full year research NIH-MSRP
- NIDCR Summer Dental Student Award
- NIH Clinical Electives Program

### Postdoctoral Research & **Dental Specialty**

Build research and clinical skills



- Opportunities in NIH Clinical Center
- Pursue a Master's Program or PhD F32
- Postdoctoral Research NIDCR T32, T90/R90
- Dental Clinical Research Fellowship at NIH
- Dental Public Health Residency
- Dentist Pathway to Independence K99/R00
- Loan Repayment Award NIH-LRP

## **Early Faculty**

Combine clinical care and research



- Clinical translational research NIH-KL2
- Focused research NIH- K12
- Individual career development NIH-K

#### A Career as a Dentist Scientist

Conduct research on biomedical mechanisms, diagnosis and therapy, population and outcome medicine, health policy or health services

Work at Academic Health Centers, Hospitals, Federal Laboratories, or Biotech/Pharmaceutical industry



- Collaborate with a team of researchers NIH-U01, R24
- Independent research projects grants NIH-R01, R21
- National Practice Based Research Network NIH PBRN

\* Supplement to Enhance Diversity is applicable at all career levels

